

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 (currently amended). A method of establishing callback communication between first and second terminals via a relay station, the first terminal sending a callback request for establishing the callback communication to the second terminal, comprising the steps of:

(1) establishing first connection between the first terminal and the relay station;
(2) sending the callback request from the first terminal to the relay station;
(3) establishing second connection between the second terminal and the relay station with the first connection being kept established in response to a request from the second terminal; and

(4) sending a callback request from the relay station to the second terminal;

(5) interrupting the second connection;

(6) re-establishing the second connection from the second terminal to the relay station; and

(7) linking the first connection with the second connection in order to establish the callback communication between the first and second terminals.

2 (original). The method claimed in claim 1, wherein:

the relay station comprises wireless and wired communication interfaces; and

the wireless communication interface is connected with at least one of the first and second terminals.

3 (original). The method claimed in claim 1, the step 3 comprising the steps of:

establishing the second connection requested by the relay station;

sending the callback request from the relay station to the second terminal;

canceling the second connection; and

establishing the second connection requested by the second terminal.

4 (original). The method claimed in claim 3, wherein the step of canceling is requested by the relay station.

5 (original). The method claimed in claim 3, wherein the step of canceling is requested by the second terminal.

6 (original). The method claimed in claim 2, wherein:

the first terminal is connected with the relay station via the wireless communication interface; and

the second terminal is connected with the relay station via the public telecommunication network.

7 (original). The method claimed in claim 2, wherein:

the first terminal is connected with the relay station via the public telecommunication network; and

the second terminal is connected with the relay station via the wireless communication interface.

8 (currently amended). A relay station for establishing callback communication between first and second terminals, the first terminal sending a callback request for establishing the callback communication to the second terminal, comprising:

first interface for establishing first connection with the first terminal and receiving the callback request from the first terminal;

second interface for establishing second connection with the second terminal while the first connection is being kept established in response to a request from the second

terminal, sending a callback request to the second terminal, interrupting the second connection, and re-establishing the second connection from the second terminal; and

means for linking the first connection with the second connection in order to establish the callback communication between the first and second terminals.

9 (original). The relay station claimed in claim 8, comprising wireless and wired communication interface, the wireless communication interface being connected with at least one of the first and second terminals.

10 (original). The relay station claimed in claim 8, the second interface comprising means for canceling the second connection from sending the callback request to the second terminal to receiving a request for reestablishing the second connection from the second terminal.

11 (original). The relay station claimed in claim 10, wherein the means for canceling cancels the second connection without waiting for a request from the second terminal.

12 (original). The relay station claimed in claim 10, wherein the means for canceling cancels the second connection in response to a request from the second terminal.

13 (original). The relay station claimed in claim 9, the first terminal being connected with the relay station via the wireless communication interface, the second terminal being connected with the relay station via the public telecommunication network.

14 (original). The relay station claimed in claim 9, the first terminal being connected with the relay station via the public telecommunication network, the second terminal being connected with the relay station via the wireless communication interface.